

W6VIO Calling

Jet Propulsion Laboratory Amateur Radio Club
P.O. Box 820, La Canada Flintridge, CA 91012
jplarc.org

Alexandra Holloway (AE6IN), President
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Chuck Sarture (KG6NF), Treasurer



W6VIO Calling... Returns

Welcome back to *W6VIO Calling*, the publication of current events for the Jet Propulsion Laboratory Amateur Radio Club. Please join us for our monthly meetings, which are held remotely through Webex. Meetings are held every 2nd working Friday of the month at noon, and feature a guest speaker.

WebEx Meeting: [link](#)
Join by phone: +1-510-210-8882
Meeting number (access code): 199 162 5639
Meeting password: ham

Upcoming Events

General Meeting: 7/22
Board of Directors: 8/5
General Meeting: 8/19
Board of Directors: 9/2
General Meeting: 9/16
Board of Directors: 10/14
General Meeting: 10/28
Board of Directors: 11/11
No meeting in November
Board of Directors: 12/9
Holiday Meeting: 12/23

JUNE CLUB MEETING

Matt Bennett presented the JPLARC plans for Field Day. JPLARC, Pasadena Radio Club (PRC), and Caltech Amateur Radio Club (CITARC) plan to operate remotely (i.e., from home or small-group gatherings). But we will pool all points into W6KA-FD for a combined club score. A small group from JPLARC will be operating from Mt. Pinos, at McGill Campground.



JPLARC is back online!

After an extended outage, the JPLARC web site is back online at jplarc.org. Recovery and restoration efforts from the failed hard drive are still under way. The Wordpress site is now hosted externally (not at JPL).

Have an issue you want to report? Want to contribute content to the web site? Contact Club President!



Club website at jplarc.org



TALK OF THE #TOWN

Here's what you missed this month in #amateur-radio, our slack channel.

This month, there was plenty of slack discussion about Field Day!

Matt Bennett, Alexandra Holloway, Ara Kourchians, Kelly Breed, Perry Ramsey, and Michael Sieffert shared mountaintop photos of their Field Day camp/work sites. Daytime and starlit mountain vistas with antennas, radios, and tents flooded the channel. Bob Dengler and Ryan Kinnett posted spreadsheets to calculate and submit Field Day scores.

Want to see these photos and calculations? Attend the JPLARC general meeting in July, where Matt will present our preliminary Field Day digits.

Our meetings are all virtual, and attendance is via Webex. You can also dial in by phone.



Featured Photo

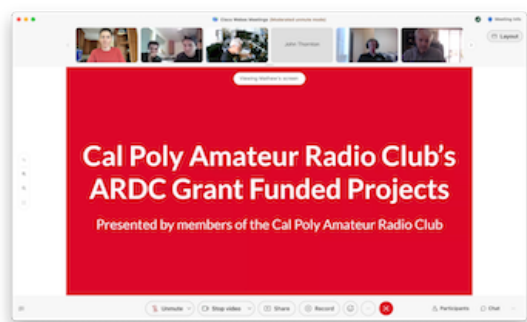
Ara Kourchians took this Spiderbeam antenna photo with his iPhone from McGill Campground on Mt. Pinos over Field Day 2022. Matt Bennett and Ara were turning the antenna at night when Ara looked up and was wowed by the weblike filaments illuminated by his headlamp against a starry sky.

Matt Bennett added: "And we found legit spider webs in it the next morning!"

Guess that's why they call it a Spiderbeam.

Back in May

The General Meeting in May 2022 featured a presentation from Mathew Shaham from Cal Poly Amateur Radio Club. The presentation was recorded and is available on [JPL Tube](#).

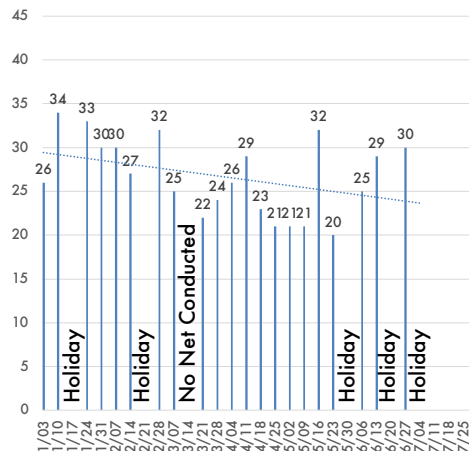


W6VIO CALLING IS SEEKING CONTRIBUTIONS

Do you have an idea, a story, project update, snippet, or something else you would like featured in the next issue of W6VIO Calling? Send it to the Editor for inclusion!

Newsletter deadline is the 1st of the month for the next issue. Your articles, ads, photos, diagrams, Letters to the Editor, or technical material should be submitted to the Editor via e-mail (alexandra.holloway@jpl.nasa.gov) or regular mail to JPLARC P.O. Box.

Unless noted otherwise, this issue's content is provided by the Editor. Next time, it will be you!



Club net awards!

We are mid-way through the year and it's time to acknowledge net participation

Chris Gaylord, JPLARC Emergency Communication Manager, reported club net statistics at our half-way point. That's right – we are half way through 2022! Last week the net saw 30 check-ins, but our average continues to hover in the low to mid 20s.

Special congratulations to the mystery net control operator (or operators) who saved the day twice this year.

Thank you to our Net Control Operators!

Bob Dengler N06B – 17 times
Perry Ramsey N9LFF – 2 times
Unknown – 2 times (March 7 & May 23)

Top Net Participants

By number of check-ins:

21 check-ins:
Pete Austin K6PAA

Pete checked in every net this year. Way to go!

20 check-ins:
Randy Branson WB6NCT
Phil Smith WB6LQP
Florin Tudor W6FTR

Randy, Phil, and Florin missed one check-in so far this year.

19 check-ins:
Walt Mushagian K6DNS
Jan Tarsala WB6VRN

Walt and Jan missed just two days this year.

W6JPL/W6VIO NOTA

Mike Gauthier (K6ICS) is representing JPLARC and W6JPL at this year's NASA On-The-Air event commemorating the 50th anniversary of Apollo 16 followed by several other anniversaries (most recently, the Sally Ride quarter).

At the July Board of Directors meeting, Mike reported 2,011 contacts to date with W6VIO. He asked that anyone wishing to help with operating NOTA reach out to him directly so you can work out a shift schedule together.

TOWER PROJECT NEEDS VOLUNTEERS

by Matt Bennett



The HF Tower project progress has slowed due to support availability, but it has not stalled! Mike Tope (W4EF) helped remove the guy bracket from the old tower for re-use on the new tower. We are also talking next steps with our support contractor, Steve Shobe. In the meantime, we can still use help from volunteers to help build coax assemblies and build the DELPA-13 Log Periodic Antenna.

If you are available to help, please contact Alex and let her know. Work party dates may also be announced, so stay tuned!

No prior experience required.

End of newsletter
 73 and thanks for reading!